



Naxos W500 Roll Grinding Machine

Machine Data:

Machine weight: 13.2 ton
Inertia Block

Size: 16.4' x 7.4" x 3.3'

Weight: 30.8 ton

Products Used:

Bilz – Elastomer Plate Set
B13-W(6)/B8

Bilz also provided the static calculations and construction drawings

Project Goals:

Isolate the machine from handling of heavy steel coils, fork-lift traffic, overhead cranes, railroad, etc. at frequencies of 20 Hz and above.

Limit the bending of the inertia block to 0.1 mm/m under dynamic loading.